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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/039,933	11/09/2001	Ram Baboo Gupta	00016-00	9976
75	590 04/22/2004		EXAMINER	
James A. Jubinsky, Esq.			TOOMER, CEPHIA D	
Cytec Industries Inc. 1937 West Main Street			ART UNIT	PAPER NUMBER
Stamford, CT 06904-0060			1714	

DATE MAILED: 04/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
	10/039,933	GUPTA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Cephia D. Toomer	1714				
The MAILING DATE of this communication	on appears on the cover sheet wit	th the correspondence addres	s			
Period for Reply A SHORTENED STATUTORY PERIOD FOR F	REPLY IS SET TO EXPIRE 3 MG	ONTH(S) FROM				
THE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communicated if the period for reply specified above is less than thirty (30) days. If NO period for reply is specified above, the maximum statutory. Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ION. CFR 1.136(a). In no event, however, may a recion. s, a reply within the statutory minimum of thirty period will apply and will expire SIX (6) MON v statute, cause the application to become AB.	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this commur ANDONED (35 U.S.C. § 133).	nication.			
Status			•			
1) Responsive to communication(s) filed on	23 January 2004.					
•—	This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice ur	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) Claim(s) 1,2 and 4-31 is/are pending in the	he application.					
4a) Of the above claim(s) is/are wi	thdrawn from consideration.					
5) Claim(s) 1,2,4-8,13-22,24-27 and 29-31	is/are allowed.					
6) Claim(s) <u>9-12,23 and 28</u> is/are rejected.						
7) Claim(s) is/are objected to.	•					
8) Claim(s) are subject to restriction	and/or election requirement.					
Application Papers						
9) The specification is objected to by the Ex	aminer.					
10) The drawing(s) filed on is/are: a)	☐ accepted or b)☐ objected to t	by the Examiner.				
Applicant may not request that any objection						
Replacement drawing sheet(s) including the						
11)☐ The oath or declaration is objected to by t	the Examiner. Note the attached	Office Action or form PTO-1	52.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for fo	oreign priority under 35 U.S.C. §	119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority docu		e e b i				
2. Certified copies of the priority docu		· •				
3. Copies of the certified copies of the		received in this National Stag	ge			
application from the International E * See the attached detailed Office action for		racaivad				
See the attached detailed Office action for	a list of the certified copies not	Cocived.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	· -	ummary (PTO-413)				
 2) Notice of Draftsperson's Patent Drawing Review (PTO-9 3) Information Disclosure Statement(s) (PTO-1449 or PTO/ 		s)/Mail Date nformal Patent Application (PTO-152	?)			
 Information Disclosure Statement(s) (PTO-1449 or PTO/ Paper No(s)/Mail Date 	6) Other:					

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DETAILED ACTION

This Office action is in response to the amendment filed January 23, 2004 in which claims 1, 2, 4, 7, 9, 10, 14, 15, 24-27 and 29-31 were amended and claims 3 and 32-34 were canceled.

The rejection of the claims under 35 USC 102(a) is withdrawn in view of Applicant canceling the claims.

The previous rejection of the claims under 35 USC 112, second paragraph is withdrawn, with the exception of claims 9-12, 23 and 28.

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 9-12, 23 and 28 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 9 is rejected because there is no antecedent support in claim 1 for the compound of formula VI.

Claim 10 is rejected because there is no support in claim 1 for the compound of formula VII.

Claim 11 is rejected because there is no support in claim 1 for the compound of Formula VII.

Claim 12 is rejected because there is not support in claim 1 for Formula IX.

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Applicant argues that these claims are independent claims. Applicant argues that these claims rely upon claim 1 only for the definition of T, Z, R_1 to R_7 and X and that these definitions were not included the claims in question in order to save space and to make the claim easier to read.

A claim is a dependent claim if it refers back to another claim for completeness. Therefore, claims 9-12 are not independent claims.

Claim 23 and 28 are rejected because B is not defined.

Applicant argues that β is the Greek symbol for "beta" and that this is a common chemical naming nomenclature. The examiner agrees. However, in the claims in question an uppercase b is present and not the Greek symbol β .

Claims 1, 2, 4-8, 13-22, 24-27 and 29-31 are allowable because the prior art of record fails to teach or suggest the claimed triazine-containing compounds, compositions containing said compounds and method of using said compounds.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cephia D. Toomer whose telephone number is 571-272-1126. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on 571-272-1119. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Cephia D. Toomer Primary Examiner Art Unit 1714

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